

PATENT NUMBER

# U.S. UTILITY Patent Application

m. R. O.I.P.E

**PATENT DATE**

**SCANNED**

**Q.A.**

**Q.A.**

**EXAMINER**

APPLICATION NO.

**CONT/PRIOR**

**CLASS**

SUBCLASS

ART UNIT

DUONG

## APPLICANTS

Naoyuki Yasuda

# title

PTO-2040  
12/89

**ISSUING CLASSIFICATION**

# ORIGINAL

**CROSS REFERENCE(S)**

**CLASS**

## SUBCLASS

**CLASS**

SUBCLASS (ONE SUBCLASS PER BLOCK)

**INTERNATIONAL CLASSIFICATION**


**TERMINAL  
DISCLAIMER**

## DRAWINGS

## CLAIMS ALLOWED


Sheets Drwg.

**Figs. Drwg.**

Print Fig

### Total Claims

## Print Claim for O.G

 The term of this patent subsequent to \_\_\_\_\_ (date) has been disclaimed.

**NOTICE OF ALLOWANCE MAILED**

☐ The term of this patent shall not extend beyond the expiration date of U.S. Patent No. \_\_\_\_\_

## ISSUE FEE

Amount Due

Date Paid

☐ The terminal \_\_\_\_\_ months of this patent have been disclaimed.

**ISSUE BATCH NUMBER**

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Form **PTO-438A**  
(Rev. 6/89)

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(FACE)